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**United States Patent** [19]

Pitzen et al.

[11] **Patent Number:** 5,553,675[45] **Date of Patent:** Sep. 10, 1996[54] **ORTHOPEDIC SURGICAL DEVICE**

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[21] **Appl. No.:** 258,338[22] **Filed:** Jun. 10, 1994[51] **Int. Cl.<sup>6</sup>** ..... A61B 17/32[52] **U.S. Cl.** ..... 173/217; 310/50[58] **Field of Search** ..... 173/216, 217; 227/67; 310/50[56] **References Cited****U.S. PATENT DOCUMENTS**

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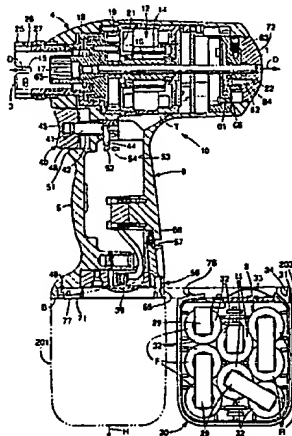
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[57] **ABSTRACT**

A cordless drive assembly for driving various orthopedic surgical instruments is described. The drive assembly is battery powered and includes tracks in the handle portion of its housing for receiving the battery. A latch locks the battery to the housing.

16 Claims, 9 Drawing Sheets .



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